

INTERNATIONAL SEARCH REPORT

ntional Application No
/IB2004/050387

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01J61/18 H01J61/82 H01J65/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 172 840 A (MATSUSHITA ELECTRIC IND CO LTD) 16 January 2002 (2002-01-16) table 1 -----	1-6
A	PATENT ABSTRACTS OF JAPAN vol. 0040, no. 40 (E-004), 28 March 1980 (1980-03-28) & JP 55 010764 A (USHIO INC), 25 January 1980 (1980-01-25) abstract -----	1-8

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

3 September 2004

Date of mailing of the international search report

15/09/2004

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INTERNATIONAL SEARCH REPORT

national Application No
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Patent document cited in search report	Publication date	Patent family member(s)		Publication date
EP 1172840	A 16-01-2002	CN 1333547 A		30-01-2002
		EP 1172840 A2		16-01-2002
		JP 2002093368 A		29-03-2002
		JP 2003068248 A		07-03-2003
		US 2002027421 A1		07-03-2002
JP 55010764	A 25-01-1980	NONE		